

RECEIVED

OCT 07 1994

SPFD BRANCH
REGION VII

Missouri Department of NATURAL RESOURCES

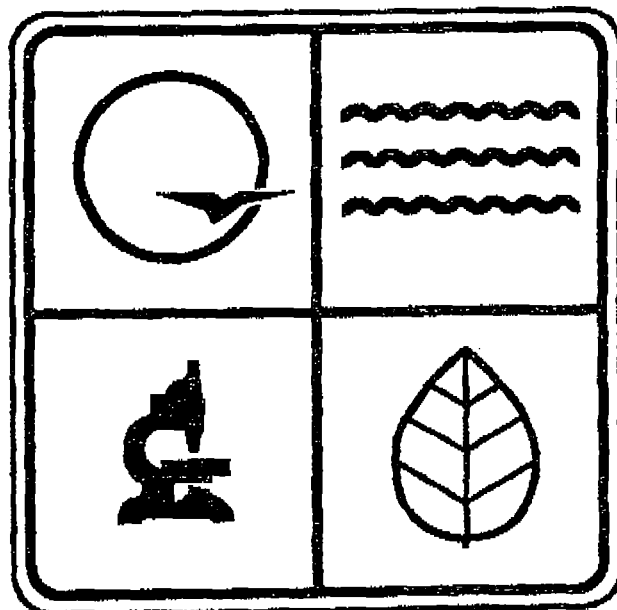
FAX Transmittal Cover Sheet

TO: Paul Dougherty

CO.: _____

DEPT.: EPAFAX #: 913-551-7925FROM: Tom KruseMissouri Department of Natural Resources
P.O. Box 176, Jefferson City, MO 65102FAX #: (314)-251-2706Total number of pages sent were 3 (including cover sheet). If all pages are not received, or if problems are experienced, please call _____.

MO 780-1430 (10-93)



RECYCLED PAPER

Site: Maline Creek
ID #: MOD980631162
Break: 13.1
Oiler: 10-6-94

07KF

30290701

6.0



Superfund

01100

BELLEFONTAINE NEIGHBORS MEETING

I. Introduction of people including the representative agencies (Julie Moberly)

A. DNR - Department of Natural Resources

1. Julie Moberly and Tom Kruse - Air Pollution Control Program
 - a. Harris Bascom - St. Louis Regional Office (SLRO)
2. Steve Sturgis - Hazardous Waste Program
3. Mike Potter - Solid Waste Management Program

B. DOH - Department of Health

1. Gayle Carlson - Division of Epidemiology
2. Dave Herwig - St. Louis County Health

C. EPA - Environmental Protection Agency

1. Don Hamera - Environmental Services Program
2. Ron McCutcheon - Environmental Services Program

II. History of Site

A. Background information and ownership (Tom Kruse, Mike Potter and Steve Sturgis)

1. Permit of site (Mike Potter)
2. Past and present owners (Steve Sturgis)
 - a. Certainteed
 - b. GAF
 - c. P and G Investment Company (Phil and Gerry Kootman)
 - d. Clark Properties

3. History of involvement (Tom Kruse)

- a. First a problem in 1980
 - (I) addressed by EPA and DNR-SLRO (St Louis Regional Office)
 - (A) Certainteed cooperated
 - (B) both satisfied that the problem was addressed properly
- b. Problem reoccurred in 1982
 - (i) addressed by EPA and DNR-SLRO
 - (A) both satisfied that the problem was addressed properly
- c. Problem reoccurred in 1988
 - (I) problem has increased with time
 - (II) it was covered again
- d. There has been vegetation and rip-rap added over this time
- e. Investigations by EPA 1992-Feb. 1993
 - (I) results in site closure plans
- e. Investigations by DNR since the flood of 1993
 - (I) results show increased problem
 - (II) most recent information

II. Recent Information (Tom Kruse and Mike Potter)

A. Visible Extent of Current Contamination (Mike Potter)

1. Landfill is eroded extensively
2. Debris has been transported off-site
 - a. found in and near commons area
 - b. found as far as the mouth of Maline Creek

B. Demolition Project (Tom Kruse)

1. Requirements for Demolition

- a. sampling of silt and flood debris
 - (I) analysis positive
- b. sampling of soil surrounding houses
 - (I) protocol

III. Proposed Actions (Ron McCutcheon and Don Hamers)

A. Air Sampling to Determine Health Threats in Immediate Area

B. Site Characterization

1. Sampling of soil in the area
 - a. additional sampling as necessary
2. Sampling in the homes that are inhabited with permission from owners
 - a. additional sampling as necessary

C. Development of a Three Phase Plan to Clean Up the Site

1. Removal of Immediate Health Threats in Occupied Houses
 - a. respond to sampling analyses with appropriate clean up
 - (I) eliminate any contamination of interior of homes
 - (II) eliminate any contaminated soil
2. Removal of Visible Exposed and Transported Debris
3. Alteration to Maline Creek Bank to Prevent Future Problems

III. Possible Health Effects (Gayle Carlson)

A. Known Effects of Asbestos Exposure

B. Possible Exposures

1. During cleaning before returning after the flood
2. Restrictions of activity in areas of concern

IV. Questions and Answers